

Listing of Claims:

1-31. (canceled)

32. (currently amended) Isolated or purified monoclonal antibodies which are capable of reacting with a persephin polypeptide as set forth in SEQ ID NO:221.

33-34. (canceled)

35. (currently amended) A method of preparing the monoclonal antibodies of claim 32 comprising immunizing an animal with a polypeptide comprising at least a portion of the persephin polypeptide.

36. (previously presented) The method of claim 35, wherein the polypeptide comprises an oligopeptide that is a part of the persephin polypeptide.

37. (previously presented) The method of claim 36, wherein the oligopeptide is hydrophilic.

38-59. (canceled)